

SEQUENCE LISTING

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.
<110> Lane, David

.
Bottger, Volker

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Bottger, Angelica

.
Picksley, Stephen

.
Chene, Patrick

.
Hochkeppel, Heinz-Kurt

.
Garcia-Echeverria, Carlos

.
Furet, Pascal

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<120> Inhibitors of the Interaction of P53 and MDM2

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<141> 1999-01-05

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<150> PCT/EP97/03549

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<151> 1997-07-04

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<170> PatentIn Ver. 2.0

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Sub
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03592E0 "T2E4T260

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09671-03609

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091437-024260

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009220" T 4E4T 260

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00920-744260

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6692E0" T 2E4260


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66920-124260

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alanine or serine, preferably methionine

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66920-7-24-20

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66992E0" T/EH260

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00920" T ZET 260

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001471.0369
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009260-1-032609

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0092E0" T/E+T260

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009200" T 2E4T260

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669220" T/E4T260

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669220 "T/E4T250

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Xaa Pro Thr Phe Ser Asp Leu Trp Xaa

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669260 "T/E4T260

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094437.030909
6692E0.F/E/TE260

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<210> 41
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<211> 16
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<212> PRT
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<213> Artificial Sequence
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<222> (16)
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<400> 41
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0921431 032699

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<213> Artificial Sequence

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<223> Description of Artificial Sequence:peptide

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<223> X = Lys-NH2

.

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<400> 42

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Xaa Met Pro Arg Phe Met Asp Tyr Trp Glu Gly Leu Asn Arg Gln Ile

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10

15

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.

Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Xaa

.

20

25

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<210> 43

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009220-T-247260

<212> PRT

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<213> Artificial Sequence

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<220>

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<223> Description of Artificial Sequence:peptide

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<400> 43

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Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys Lys

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<211> 31

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<220>

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659260" T/E4T260

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<223> product = bAla

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<222> (31)

<223> X = Lys(Biotin)-NH₂

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<400> 44

Xaa Ala Val Ala Leu Leu Pro Ala Val Leu Leu Ala Leu Leu Ala Pro

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Ala Met Pro Arg Phe Met Asp Tyr Trp Glu Gly Leu Asn Ala Xaa

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004471.03260

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<210> 46
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669220 "T.E.H.260"

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<212> PRT

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1 5

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66922E0" T E H T E 60

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<223> X = Cys-NH2

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<210> 50

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<220>

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<223> Description of Artificial Sequence:peptide

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092147 032599
669220 "T4ET260"

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<223> Description of Artificial Sequence:peptide

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<222> (1)

<223> X = Ac-Cys

<220>

052143-03250-7-ETH250

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<400> 53

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6692E0" T.ETH260

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09147-03690 "T2ET260"

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6692E0" F E H T 260

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<222> (8)

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<223> X = Leu-NH2

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Xaa Met Xaa Tyr Trp Xaa Xaa Xaa

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669290-74E7F260

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<223> x = Ac3c

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Xaa Met Xaa Tyr Trp Gln Xaa Xaa

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<212> PRT

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0924371.032699

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<400> 59

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001471-032699
66920-7447260

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0921431-03260
669260-1-ET260

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669200-TEHFE60

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<210> 63

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<223> Description of Artificial Sequence:peptide

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669220-7247260

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Thr Gly Pro Ala Phe Thr His Tyr Trp Ala Thr Phe

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<210> 65

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<211> 14

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<210> 66

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<211> 15

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669220" TLETT250

<212> PRT

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<223> Description of Artificial Sequence:peptide

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<210> 67

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<212> DNA

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<210> 68

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669330-1247260

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<223> Description of Artificial Sequence:primer DNA

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<210> 69

<211> 32

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gcctgcagct aggggaaata agttagcaca at

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<210> 70

<211> 32

<212> DNA

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<223> Description of Artificial Sequence:primer DNA

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0921437-032699

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<223> Description of Artificial Sequence:primer DNA

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66922E0" T/EHT260

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<223> X = Biotin-Ser

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Trp Lys Leu Leu Pro Glu

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Pro Pro Leu Ser Gln Glu Thr Phe Ser Asp Leu Trp Lys Leu Leu Pro

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0047-0320-1242-260

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Glu Asn

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<210> 75

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<211> 57

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<212> DNA

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<213> Artificial Sequence

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<220>

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<223> Description of Artificial Sequence:primer DNA

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<400> 75

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<211> 58

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<212> DNA

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<400> 76

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669220 "T. ZEITZ" 66

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<211> 57

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091471-03269
66920-7-ETH260

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<212> DNA

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<213> Artificial Sequence
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<223> Description of Artificial Sequence:primer DNA
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6692E0" T&T260

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<210> 82

<211> 29

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:primer DNA

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<210> 83

<211> 6

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence:peptide, amin
acid residues 18-23 of human p53

<400> 83

Thr Phe Ser Asp Leu Trp

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069220-7-4T260

Sub
B1
Concluded